

# **ANNUAL REPORT**

OF

Name: PRINCETON MUNICIPAL WATER AND ELECTRIC UTILITIES

Principal Office: 438 WEST MAIN STREET

P.O. BOX 53

PRINCETON, WI 54968

For the Year Ended: DECEMBER 31, 1999

# WATER, ELECTRIC, OR JOINT UTILITY TO PUBLIC SERVICE COMMISSION OF WISCONSIN

P.O. Box 7854 Madison, WI 53707-7854 (608) 266-3766

This form is required under Wis. Stat. § 196.07. Failure to file the form by the statutory filing date can result in the imposition of a penalty under Wis. Stat. § 196.66. The penalty which can be imposed by this section of the statutes is a forfeiture of not less than \$25 nor more than \$5,000 for each violation. Each day subsequent to the filing date constitutes a separate and distinct violation. The filed form is available to the public and personally identifiable information may be used for purposes other than those related to public utility regulation.

# **SIGNATURE PAGE**

I LOIS JANKOWSKI	of
(Person responsible for acc	counts)
PRINCETON MUNICIPAL WATER AND ELECT	RIC UTILITIES , certify that I
(Utility Name)	
am the person responsible for accounts; that I have examine knowledge, information and belief, it is a correct statement of the period covered by the report in respect to each and every	f the business and affairs of said utility for
	03/31/2000
(Signature of person responsible for accounts)	(Date)
TREASURER	
(Title)	

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### IDENTIFICATION AND OWNERSHIP

Exact Utility Name: PRINCETON MUNICIPAL WATER AND ELECTRIC UTILITIES

**Utility Address: 438 WEST MAIN STREET** 

P.O. BOX 53

PRINCETON, WI 54968

When was utility organized? 1/1/1902

Report any change in name:

Effective Date: Utility Web Site:

### Utility employee in charge of correspondence concerning this report:

Name: LOIS JANOWSKI

Title: TREASURER

Office Address:

438 WEST MAIN STREET PRINCETON, WI 54968

Telephone: (920) 295 - 6612

Fax Number: E-mail Address:

### Individual or firm, if other than utility employee, preparing this report:

Name: HUBERTY & ASSOCIATES, S.C., CPA'S

Title:

Office Address: HUBERTY & ASSOCIATES, S.C., CPA'S

125 EAST JASCKSON STREET

P.O. BOX 272 RIPON, WI 54971

**Telephone:** (920) 748 - 7741 **Fax Number:** (920) 748 - 7742

E-mail Address:

### President, chairman, or head of utility commission/board or committee:

Name: NONE

Title:

Office Address:

Telephone:
Fax Number:
E-mail Address:

Are records of utility audited by individuals or firms, other than utility employee? YES

### **IDENTIFICATION AND OWNERSHIP**

Individual or firm, if other than utility employee, auditing utility records:

Name: HUBERTY & ASSOCIATES, S.C., CPA'S

Title:

Office Address: HUBERTY & ASSOCIATES, S.C., CPA'S

**EAST JACKSON STREET** 

P.O. BOX 272 RIPON, WI 54971

**Telephone:** (920) 748 - 7741 **Fax Number:** (920) 748 - 7742

E-mail Address:

Date of most recent audit report: 3/27/1999 Period covered by most recent audit: 1998

Names and titles of utility management including manager or superintendent:

Name: SEELINGER RON

Title: FOREMAN

Office Address:

438 WEST MAIN STREET PRINCETON, WI 54968

Telephone: (920) 295 - 6612

Fax Number: E-mail Address:

Name of utility commission/committee: UTILITIES COMMISSION

Names of members of utility commission/committee:

MR JIM DUFEK

MR TIM KOZLOWSKI

MR ERNEST PULVERMACHER

Is sewer service rendered by the utility? NO

If "yes," has the municipality, by ordinance, combined the water and sewer service into a single public utility, as provided by Wis. Stat. § 66.077 of the Wisconsin Statutes? NO

Date of Ordinance:

Are any of the utility administrative or operational functions under contract or agreement with an outside provider for the year covered by this annual report and/or current year (i.e., operation of water or sewer treatment plant)?

Provide the following information regarding the provider(s) of contract services:

### **IDENTIFICATION AND OWNERSHIP**

Firm Name:		
Contact Person:		
Title:		
Telephone:		
Fax Number:		
E-mail Address:		
Contract/Agreeme	ent beginning-ending dates:	

Provide a brief description of the nature of Contract Operations being provided:

# **INCOME STATEMENT**

Particulars (a)	This Year (b)	Last Year (c)	
UTILITY OPERATING INCOME			
Operating Revenues (400)	914,105	785,996	1
Operating Expenses:			
Operation and Maintenance Expense (401-402)	641,657	639,958	2
Depreciation Expense (403)	80,637	79,912	_ 3
Amortization Expense (404-407)	0	0	4
Taxes (408)	50,220	54,671	_ 5
Total Operating Expenses	772,514	774,541	
Net Operating Income	141,591	11,455	
Income from Utility Plant Leased to Others (412-413)	0	0	6
Utility Operating Income OTHER INCOME	141,591	11,455	-
Income from Merchandising, Jobbing and Contract Work (415-416)	0	0	7
Income from Nonutility Operations (417)	0	0	8
Nonoperating Rental Income (418)	0	0	_ 9
Interest and Dividend Income (419)	14,668	8,473	10
Miscellaneous Nonoperating Income (421)	0	0	_ 11
Total Other Income Total Income	14,668 156,259	8,473 19,928	
MISCELLANEOUS INCOME DEDUCTIONS			
Miscellaneous Amortization (425)	0	0	_ 12
Other Income Deductions (426)	0	0	13
Total Miscellaneous Income Deductions	0	0	
Income Before Interest Charges	156,259	19,928	
INTEREST CHARGES			
Interest on Long-Term Debt (427)	32,665	30,878	_ 14
Amortization of Debt Discount and Expense (428)			15
Amortization of Premium on DebtCr. (429)			_ 16
Interest on Debt to Municipality (430)	3,471	4,179	17
Other Interest Expense (431)	0	0	_ 18
Interest Charged to ConstructionCr. (432)			19
Total Interest Charges	36,136	35,057	
Net Income	120,123	(15,129)	
EARNED SURPLUS	4 000 740	4 0 4 4 0 4 7	
Unappropriated Earned Surplus (Beginning of Year) (216)	1,026,716	1,041,847	_ 20
Balance Transferred from Income (433)	120,123	(15,129)	21
Miscellaneous Credits to Surplus (434)	0	0	_ 22
Miscellaneous Debits to Surplus Debit (435)	0	2	23
Appropriations of SurplusDebit (436) Appropriations of Income to Municipal FundsDebit (439)	0	0	_ 24 _ 25
Total Unappropriated Earned Surplus End of Year (216)	1,146,83 <b>9</b>	1, <b>026,716</b>	23

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### **INCOME STATEMENT ACCOUNT DETAILS**

- 1. Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.
- 2. Nonregulated sewer income should be reported as Income from Nonutility Operations, Account 417.

Description of Item (a)	Amount (b)	
Revenues from Utility Plant Leased to Others (412):	()	
NONE		1
Total (Acct. 412):	0	
Expenses of Utility Plant Leased to Others (413):		-
NONE		2
Total (Acct. 413):	0	_
Income from Nonutility Operations (417):		_
NONE		3
Total (Acct. 417):	0	_
Nonoperating Rental Income (418):		_
NONE		_ 4
Total (Acct. 418):	0	_
Interest and Dividend Income (419):		_
WATER INTEREST	10,244	5
ELECTRIC INTEREST	4,424	_ 6
Total (Acct. 419):	14,668	_
Miscellaneous Nonoperating Income (421):		
NONE		7
Total (Acct. 421):	0	_
Miscellaneous Amortization (425):		
NONE		_ 8
Total (Acct. 425):	0	_
Other Income Deductions (426):		
NONE		9
Total (Acct. 426):	0	_
Miscellaneous Credits to Surplus (434):		
NONE		_ 10
Total (Acct. 434):	0	_
Miscellaneous Debits to Surplus (435):		
NONE		11
Total (Acct. 435)Debit:	0	_
Appropriations of Surplus (436):		
Detail appropriations to (from) account 215		_ 12
Total (Acct. 436)Debit:	0	-
Appropriations of Income to Municipal Funds (439):		
NONE		13
Total (Acct. 439)Debit:	0	_

# **INCOME FROM MERCHANDISING, JOBBING & CONTRACT WORK (ACCTS. 415-416)**

Particulars (a)	Water (b)	Electric (c)	Sewer (d)	Gas (e)	Total (f)		
Revenues (account 415)						0	1
Costs & Expenses of Merchandising,	Jobbing and C	ontract Work	(416):				
Cost of merchandise sold						0	2
Payroll						0	3
Materials						0	4
Taxes						0	5
Other (list by major classes):							
,						0	6
Total costs and expenses	0	0	0	0		0	
Net income (or loss)	0	0	0	0	1	0	

### REVENUES SUBJECT TO WISCONSIN REMAINDER ASSESSMENT

- 1. Report data necessary to calculate revenue subject to Wisconsin remainder assessment pursuant to Wis. Stat. § 196.85(2) and Wis. Admin. Code Ch. PSC 5.
- 2. If the sewer department is not regulated by the PSC, do not report sewer department data in column (d).

Description (a)	Water Utility (b)	Electric Utility (c)	Sewer Utility (Regulated Only) (d)	Gas Utility (e)	Total (f)	
Total operating revenues	180,790	733,315	0	0	914,105	1
Less: interdepartmental sales	0	7,345	0	0	7,345	2
Less: interdepartmental rents	0	0		0	0	3
Less: return on net investment in meters charged to regulated sewer department. (Do not report if nonregulated sewer.)	0				0	4
Less: uncollectibles directly expensed as reported in water acct. 904 (690 class D), sewer acct. 843, and electric acct. 904 (590 class D) -or- Net write-offs when Accumulated Provision for Uncollectible Accounts (acct. 144) is maintained					0	5
Other Increases or (Decreases) to Operating Revenues - Specify: NONE					0	6
Revenues subject to Wisconsin Remainder Assessment	180,790	725,970	0	0	906,760	

### **DISTRIBUTION OF TOTAL PAYROLL**

- 1. Amount originally charged to clearing accounts as shown in column (b) should be shown as finally distributed in column (c).
- 2. The amount for clearing accounts in column (c) is entered as a negative for account "Clearing Accounts" and the distributions to accounts on all other lines in column (c) will be positive with the total of column (c) being zero.
- 3. Provide additional information in the schedule footnotes when necessary.

Accounts Charged (a)	Direct Payroll Distribution (b)	Allocation of Amounts Charged Clearing Accts. (c)	Total (d)	
Water operating expenses	21,134		21,134	1
Electric operating expenses	57,553		57,553	2
Gas operating expenses			0	3
Heating operating expenses			0	4
Sewer operating expenses			0	5
Merchandising and jobbing			0	6
Other nonutility expenses			0	7
Water utility plant accounts	1,985		1,985	8
Electric utility plant accounts	3,138		3,138	9
Gas utility plant accounts			0	10
Heating utility plant accounts			0	11
Sewer utility plant accounts			0	12
Accum. prov. for depreciation of water plant			0	13
Accum. prov. for depreciation of electric plant			0	14
Accum. prov. for depreciation of gas plant			0	15
Accum. prov. for depreciation of heating plant			0	16
Accum. prov. for depreciation of sewer plant			0	17
Clearing accounts			0	18
All other accounts			0	19
Total Payroll	83,810	0	83,810	

# **BALANCE SHEET**

Assets and Other Debits (a)	Balance End of Year (b)	Balance First of Year (c)	
UTILITY PLANT			
Utility Plant (100)	2,445,740	2,365,199	1
Less: Accumulated Provision for Depreciation and Amortization of Utility Plant (110)	857,537	881,258	2
Net Utility Plant	1,588,203	1,483,941	•
OTHER PROPERTY AND INVESTMENTS			
Nonutility Property (121)	0	0	3
Less: Accumulated Provision for Depreciation and Amortization of Nonutility Property (122)	0	0	4
Net Nonutility Property	0	0	
Investment in Municipality (123)	0	0	5
Other Investments (124)	0	0	6
Special Funds (125)	0	0	7
Total Other Property and Investments	0	0	
CURRENT AND ACCRUED ASSETS			
Cash and Working Funds (131)	143,856	179,622	8
Temporary Cash Investments (132)	179,938	115,717	9
Notes Receivable (141)	0	0	10
Customer Accounts Receivable (142)	78,877	86,630	11
Other Accounts Receivable (143)	0	0	12
Accumulated Provision for Uncollectible AccountsCr. (144)	0	0	13
Receivables from Municipality (145)	27,861	22,938	14
Materials and Supplies (150)	72,662	70,102	15
Prepayments (165)	0	0	16
Other Current and Accrued Assets (170)	40,234	35,590	17
Total Current and Accrued Assets	543,428	510,599	
DEFERRED DEBITS			
Unamortized Debt Discount and Expense (181)	0	0	18
Extraordinary Property Losses (182)	0	0	19
Other Deferred Debits (183)	0	0	20
Total Deferred Debits	0	0	
Total Assets and Other Debits	2,131,631	1,994,540	=

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# **BALANCE SHEET**

		Balance First of Year (c)	
PROPRIETARY CAPITAL			
Capital Paid in by Municipality (200)	36,032	36,032	21
Appropriated Earned Surplus (215)			22
Unappropriated Earned Surplus (216)	1,146,839	1,026,716	23
Total Proprietary Capital	1,182,871	1,062,748	
LONG-TERM DEBT			
Bonds (221)	572,500	577,600	24
Advances from Municipality (223)	67,084	78,649	25
Other Long-Term Debt (224)	0	0	26
Total Long-Term Debt	639,584	656,249	
CURRENT AND ACCRUED LIABILITIES			
Notes Payable (231)	0	0	27
Accounts Payable (232)	44,303	87,725	28
Payables to Municipality (233)	15,423	13,502	29
Customer Deposits (235)	5,010	3,150	_ 30
Taxes Accrued (236)	43,557	45,951	31
Interest Accrued (237)	10,415	8,535	32
Other Current and Accrued Liabilities (238)	4,530	2,366	33
Total Current and Accrued Liabilities	123,238	161,229	
DEFERRED CREDITS			
Unamortized Premium on Debt (251)	0	0	_ 34
Customer Advances for Construction (252)			35
Other Deferred Credits (253)	0	0	_ 36
Total Deferred Credits	0	0	
OPERATING RESERVES			
Property Insurance Reserve (261)			37
Injuries and Damages Reserve (262)			_ 38
Pensions and Benefits Reserve (263)			39
Miscellaneous Operating Reserves (265)			_ 40
Total Operating Reserves	0	0	
CONTRIBUTIONS IN AID OF CONSTRUCTION			
Contributions in Aid of Construction (271)	185,938	114,314	41
Total Liabilities and Other Credits	2,131,631	1,994,540	=

### **NET UTILITY PLANT**

Report utility plant accounts and related accumulated provisions for depreciation and amortization after allocation of common plant accounts and related provisions for depreciation and amortization to utility departments as of December 31.

Particulars (a)	Water (b)	Sewer (c)	Gas (d)	Electric (e)	
Plant Accounts:					
Utility Plant in Service (101)	1,278,893	0	0	1,166,847	1
Utility Plant Purchased or Sold (102)					2
Utility Plant in Process of Reclassification (103)					3
Utility Plant Leased to Others (104)					4
Property Held for Future Use (105)					5
Completed Construction not Classified (106)					6
Construction Work in Progress (107)					7
Utility Plant Acquisition Adjustments (108)					8
Other Utility Plant Adjustments (109)					9
Total Utility Plant	1,278,893	0	0	1,166,847	
<b>Accumulated Provision for Depreciation and Amor</b>	rtization:				•
Accumulated Provision for Depreciation of Utility Plant in Service (110)	173,860	0	0	683,677	10
Total Accumulated Provision	173,860	0	0	683,677	-
Net Utility Plant	1,105,033	0	0	483,170	

# ACCUMULATED PROVISION FOR DEPRECIATION AND AMORTIZATION OF UTILITY PLANT (ACCT. 110)

Depreciation Accruals (Credits) during the year:

- 1. Report the amounts charged in the operating sections to Depreciation Expense (403).
- 2. If sewer operations are nonregulated, do not report sewer depreciation on this schedule.
- 3. Report the Depreciation Expense on Meters charged to sewer operations as an addition in the Water column. If the sewer is also a regulated utility by the PSC, report an equal amount as a reduction in the Sewer column.
- 4. Report all other accruals charged to other accounts, such as to clearing accounts.

Particulars (a)	Water (b)	Electric (c)	(d)	(e)	Total (f)
Balance first of year	242,841	638,417			881,258
Credits During Year					
Accruals:					
Charged depreciation expense (403)	28,801	51,836			80,637
Depreciation expense on meters					
charged to sewer (see Note 3)	1,153				1,153
Accruals charged other					
accounts (specify):					
rounding	1				1
Salvage					0
Other credits (specify):					
					0
Total credits	29,955	51,836	0	0	81,791
Debits during year					
Book cost of plant retired	98,936	6,576			105,512
Cost of removal					0
Other debits (specify):					
					0
Total debits	98,936	6,576	0	0	105,512
Balance End of Year	173,860	683,677	0	0	857,537
Composite Depreciation Rate?	No	No			
If yes, what is the rate?					

# **NET NONUTILITY PROPERTY (ACCTS. 121 & 122)**

- 1. Report separately each item of property with a book cost of \$5,000 or more included in account 121.
- 2. Other items may be grouped by classes of property.
- 3. Describe in detail any investment in sewer department carried in this account.

Description (a)			During Year During Year End of		of Year During Year During Year End		
Nonregulated sewer plant	0			0	1		
Other (specify):							
	0			0	_ 2		
Total Nonutility Property (121)	0	0	0	0	_		
Less accum. prov. depr. & amort. (122)	0			0	3		
<b>Net Nonutility Property</b>	0	0	0	0	=		

# ACCUMULATED PROVISION FOR UNCOLLECTIBLE ACCOUNTS-CR. (ACCT. 144)

Particulars (a)	Amount (b)	
Balance first of year	0	1
Additions:		
Provision for uncollectibles during year		2
Collection of accounts previously written off: Utility Customers		3
Collection of accounts previously written off: Others		4
Total Additions	0	_
Deductions:	_	
Accounts written off during the year: Utility Customers		5
Accounts written off during the year: Others		6
Total accounts written off	0	
Balance end of year	0	

# **MATERIALS AND SUPPLIES**

Account (a)	Generation (b)	Transmission (c)	Distribution (d)	Other (e)	Total End of Year (f)	Amount Prior Year (g)	
Electric Utility							
Fuel for generation					0	0	1
Other			61,956		61,956	59,695	2
Total Electric Utility					61,956	59,695	•

Account	Total End of Year	Amount Prior Year	
Electric utility total	61,956	59,695	1
Water utility	10,706	10,407	2
Sewer utility		0	3
Gas utility		0	4
Merchandise		0	5
Other materials & supplies		0	6
Total Materials and Supplies	72,662	70,102	=

# UNAMORTIZED DEBT DISCOUNT & EXPENSE & PREMIUM ON DEBT (ACCTS. 181 AND 251)

Report net discount and expense or premium separately for each security issue.

	Written			
Debt Issue to Which Related (a)	Amount (b)	Account Charged or Credited (c)	Balance End of Year (d)	
Unamortized debt discount & expense (181)				<del>_</del>
Total			0	1
Unamortized premium on debt (251)		=		
				2
Total		_	0	

# **CAPITAL PAID IN BY MUNICIPALITY (ACCT. 200)**

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D, sewer and privates) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars (a)	Amount (b)
Balance first of year  Changes during year (explain):	36,032 <b>1</b>
Balance end of year	36,032

# **BONDS (ACCT. 221)**

- 1. Report hereunder information required for each separate issue of bonds.
- 2. If there is more than one interest rate for an aggregate obligation issue, average the interest rates and report one rate.
- 3. Proceeds advanced by the municipality from sale of general obligation bonds, if repayable by utility, should be included in account 223.

Description of Issue (a)	Date of Issue (b)	Final Maturity Date (c)	Interest Rate (d)	Principal Amount End of Year (e)	
WATER & ELECTRIC-MTG REV. BONDS	11/30/1994	11/30/2034	5.00%	572,500	1
	7	Total Bonds (A	ccount 221):	572,500	_

### **NOTES PAYABLE & MISCELLANEOUS LONG-TERM DEBT**

- 1. Report each class of debt included in Accounts 223, 224 and 231.
- 2. Proceeds of general obligation issues, if subject to repayment by the utility, should be included in Account 223.
- 3. If there is more than one interest rate for an aggregate obligation issue, average the interest rates and report one rate.

Account and Description of Obligation (a and b)	Date of Issue (c)	Final Maturity Date (d)	Interest Rate (e)	Principal Amount End of Year (f)	
Advances (223)				_	
UTILITY BUILDING	11/02/1994	03/15/2004	5.00%	67,084	1
Total for Account 223				67,084	

# **TAXES ACCRUED (ACCT. 236)**

Particulars (a)	Amount (b)		
Balance first of year	45,951	1	
Accruals:			
Charged water department expense	22,647	2	
Charged electric department expense	26,187	3	
Charged sewer department expense	793	4	
Other (explain):			
NONE		5	
Total Accruals and other credits	49,627		
Taxes paid during year:			
County, state and local taxes	45,530	6	
Social Security taxes	5,602	7	
PSC Remainder Assessment	889	8	
Other (explain):			
NONE		9	
Total payments and other debits	52,021		
Balance end of year	43,557		

# **INTEREST ACCRUED (ACCT. 237)**

- 1. Report below interest accrued on each utility obligation.
- 2. Report Customer Deposits under Account 231.

	Interest Accrue	d		Interest Accrue	d
Description of Issue (a)	Balance First of Year (b)	Interest Accrued During Year (c)	Interest Paid During Year (d)	Balance End of Year (e)	
Bonds (221)					
W & E System Mgt. Rev. Bonds	5,400	32,665	30,324	7,741	1
Subtotal	5,400	32,665	30,324	7,741	-
Advances from Municipality (223)					•
Utilities Building	3,135	3,471	3,932	2,674	2
Subtotal	3,135	3,471	3,932	2,674	•
Other Long-Term Debt (224)					•
John Deere Credit	0			0	3
Subtotal	0	0	0	0	•
Notes Payable (231)					•
NONE	0			0	4
Subtotal	0	0	0	0	•
Total	8,535	36,136	34,256	10,415	•
					:

# **CONTRIBUTIONS IN AID OF CONSTRUCTION (ACCOUNT 271)**

		Elect	ric				
Particulars (a)	Water (b)	Distribution (c)	Other (d)	Sewer (e)	Gas (f)	Total (g)	
Balance First of Year	105,431	0	8,883	0	0	114,314	1
Add credits during year:							
For Services						0	2
For Mains	71,624					71,624	3
Other (specify): NONE						0	4
Deduct charges (specify): NONE						0	5
Balance End of Year	177,055	0	8,883	0	0	185,938	:
Amount of federal and state grants in aid received for utility construction included in End of Year totals	71,624					71,624	6

### **BALANCE SHEET END-OF-YEAR ACCOUNT BALANCES**

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars (a)	Balance End of Year (b)	
Investment in Municipality (123): NONE Total (Acct. 123):	0	1
Other Investments (124):  NONE  Total (Acct. 124):	0	_ 2
Special Funds (125): NONE Total (Acct. 125):	0	3
Notes Receivable (141):  NONE  Total (Acct. 141):	0	_ 4
Customer Accounts Receivable (142): Water Electric Sewer (Regulated)	14,084 64,793	- 5 _ 6 7
Other (specify): NONE Total (Acct. 142):	78,877	_ 8
Other Accounts Receivable (143): Sewer (Non-regulated) Merchandising, jobbing and contract work Other (specify): NONE		9 _ 10 _ 11
Total (Acct. 143):	0	-
Receivables from Municipality (145):  SEWER CONSTRUCTION  METER ALLOCATION TO SEWER  Total (Acct. 145):	17,004 10,857 <b>27,861</b>	_ 12 13
Prepayments (165): NONE Total (Acct. 165):	0	_ 14
Extraordinary Property Losses (182): NONE Total (Acct. 182):	0	- 15 -

### **BALANCE SHEET END-OF-YEAR ACCOUNT BALANCES**

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Balance End of Year (b)	
	16
0	_
3,386	17
12,037	18
15,423	- -
	19
0	_
	End of Year (b)  0  3,386 12,037 15,423

### **RETURN ON RATE BASE COMPUTATION**

- 1. The data used in calculating rate base are averages.
- 2. Calculate those averages by summing the first-of-year and the end-of-year figures for each account and then dividing the sum by two.
- 3. Note: Do not include property held for future use or construction work in progress with utility plant in service. These are not rate base components.

Average Rate Base (a)	Water (b)	Electric (c)	Sewer (d)	Gas (e)	Total (f)	
Add Average:						_
Utility Plant in Service	1,241,323	1,164,146	0	0	2,405,469	1
Materials and Supplies	10,556	60,825	0	0	71,381	2
Other (specify):						•
					0	3
Less Average:						
Reserve for Depreciation	208,350	661,047	0	0	869,397	4
Customer Advances for Construction					0	5
Contributions in Aid of Construction	141,243	8,883	0	0	150,126	6
Other (specify):						
( )					0	7
Average Net Rate Base	902,286	555,041	0	0	1,457,327	
Net Operating Income	54,692	86,899	0	0	141,591	8
Net Operating Income						
as a percent of Average Net Rate Base	6.06%	15.66%	N/A	N/A	9.72%	

# **RETURN ON PROPRIETARY CAPITAL COMPUTATION**

- 1. The data used in calculating proprietary capital are averages.
- 2. Calculate those averages by summing the first-of-year and end-of-year figures for each account and then dividing by two.

Description (a)	Amount (b)	
Average Proprietary Capital		_
Capital Paid in by Municipality	36,032	1
Appropriated Earned Surplus	0	2
Unappropriated Earned Surplus	1,086,777	3
Other (Specify):		4
Total Average Proprietary Capital	1,122,809	
Net Income		
Net Income	120,123	5
Percent Return on Proprietary Capital	10.70%	

# IMPORTANT CHANGES DURING THE YEAR

Report changes of any of the following types:
1. Acquisitions.
2. Leaseholder changes.
3. Extensions of service.
4. Estimated changes in revenues due to rate changes.
5. Obligations incurred or assumed, excluding commercial paper.
6. Formal proceedings with the Public Service Commission.
7. Any additional matters.

### FINANCIAL SECTION FOOTNOTES

### Signature Page (Page ii)

ACCOUNTANT'S COMPILATION REPORT

CITY OF PRINCETON 438 W. MAIN STREET PRINCETON, WI 54968

WE HAVE COMPILED THE ANNUAL PSC REPORT OF THE CITY OF PRINCETON FOR THE YEAF ENDED DECEMBER 31, 1999.

OUR COMPILATION IS LIMITED TO PRESENTING IN THE FORM PRESCRIBED BY WISCONSIN PUBLIC SERVICE COMMISSION INFORMATION THAT IS THE RESPONSIBLITY OF MANAGEMENT. WE HAVE NOT AUDITED OR REVIEWED THE FINANCIAL STATEMENTS REFERRED TO ABOVE AND, ACCORDINGLY, DO NOT EXPRESS AN OPINION OR ANY OTHER FORM OF ASSURNACE ON THEM.

THESE FINANCIAL STATEMENTS ARE PRESENTED IN ACCORDANCE WITH THE REQUIREMENTS OF WISCONSIN PUBLIC SERVICE COMMISSION WHICH DIFFER FROM GENERALLY ACCEPTED ACCOUNTING PRINCIPLES. ACCORDINGLY, THOSE FINANCIAL STATEMENTS ARE NOI DESIGNED FOR THOSE WHO ARE NOT INFORMED ABOUT SUCH DIFFERENCES.

HUBERTY & ASSOCIATES, S.C. CERTIFIED PUBLIC ACCOUNTANTS

RIPON, WI MARCH 22, 2000

### FINANCIAL SECTION FOOTNOTES

### Identification and Ownership - Contacts (Page iv)

December 28, 2000

Ms. Lois Janowski, Treasurer
Princeton Municipal Water & Electric Utility
438 West Main Street
Princeton, WI 54968-9150

1999 Analytical Review DWCCA-4880-ELE

Dear Ms. Janowski:

The Public Service Commission has completed their analytical review of your 1999 annual report. The primary purpose of our analytical review is to detect possible accounting related errors and to identify significant fluctuations from prior year's data, which are not sufficiently explained in the footnotes of your annual report. We have no questions, only the following comments.

- 1. We noted that the PSC remainder assessment reported in Taxes, Account 408 Water and Taxes, Account 408 Electric appears to be split approximately 50/50 between the water and electric departments. Since the remainder assessment is based on operating revenues, the ratio of the remainder assessment should be based on the ratio of each department's percentage of the total revenue. Please follow this procedure in the future.
- 2. We noted that 109 kWh is reported for pumping on Page W-10. The kWh reported for pumping should be the actual amount, and not rounded to 000's. We have adjusted the 1999 kWh to be 109,000. Please follow this procedure in the future.

You may consider your review closed. Thank you for your efforts in preparing your 1999 annual report. If you have any questions, please feel free to contact me at (608) 266-3768 or e-mail me at engele@psc.state.wi.us.

Sincerely,

Elaine Engelke Financial Specialist Division of Water, Compliance, and Consumer Affairs

ELE:tlm:w:\compl\Analytical Reviews\1999 analytical review letters\4880.doc

cc: Mr. Jim Dufek

# **WATER OPERATING REVENUES & EXPENSES**

Particulars (a)	Amounts (b)	
Operating Revenues		
Sales of Water		
Sales of Water (460-467)	175,169	1
Total Sales of Water	175,169	-
Other Operating Revenues		
Forfeited Discounts (470)	280	2
Miscellaneous Service Revenues (471)	1,570	3
Rents from Water Property (472)	0	4
Interdepartmental Rents (473)	0	<b>5</b>
Other Water Revenues (474)	3,771	6
Amortization of Construction Grants (475)	0	7
Total Other Operating Revenues	5,621	_
Total Operating Revenues	180,790	_
Operation and Maintenenance Expenses		
Source of Supply Expenses (600-605)	1,090	8
Pumping Expenses (620-625)	23,001	9
Water Treatment Expenses (630-635)	0	_ 10
Transmission and Distribution Expenses (640-655)	15,730	11
Customer Accounts Expenses (901-904)	1,663	_ 12
Sales Expenses (910)	0	13
Administrative and General Expenses (920-935)	32,476	_ 14
Total Operation and Maintenenance Expenses	73,960	-
Other Operating Expenses		
Depreciation Expense (403)	28,801	15
Amortization Expense (404-407)	,	16
Taxes (408)	23,337	17
Total Other Operating Expenses	52,138	
Total Operating Expenses	126,098	<b>-</b> <b>-</b>
NET OPERATING INCOME	54,692	=

### **WATER OPERATING REVENUES - SALES OF WATER**

- 1. Where customer meters record cubic feet, multiply by 7.48 to obtain number of gallons.
- 2. Report estimated gallons for unmetered sales.
- 3. Sales to multiple dwelling buildings through a single meter serving 3 or more family units should be classified commercial.
- 4. Bulk sales should be account 460.

Particulars (a)	Average No. Customers (b)	Thousands of Gallons of Water Sold (c)	Amounts (d)	
Operating Revenues				
Sales of Water				
Unmetered Sales to General Customers (460)				
Residential				1
Commercial				2
Industrial				3
Total Unmetered Sales to General Customers (460)	0	0	0	
Metered Sales to General Customers (461)				•
Residential	583	26,787	72,120	4
Commercial	97	11,607	24,936	5
Industrial	1	973	4,561	6
Total Metered Sales to General Customers (461)	681	39,367	101,617	•
Private Fire Protection Service (462)				7
Public Fire Protection Service (463)	1		68,886	8
Other Sales to Public Authorities (464)	1	991	4,666	9
Sales to Irrigation Customers (465)				10
Sales for Resale (466)		0	0	11
Interdepartmental Sales (467)				12
Total Sales of Water	683	40,358	175,169	_

# **SALES FOR RESALE (ACCT. 466)**

Use a separate line for each delivery point.	

Thousands of
Customer Name Point of Delivery Gallons Sold Revenues

(a) (b) (c) (d)

NONE

# **OTHER OPERATING REVENUES (WATER)**

- 1. Report revenues relating to each account and fully describe each item using other than the account title.
- 2. Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D and privates) and all other lesser amounts grouped as Miscellaneous.
- 3. For a combined utility which also provides sewer service that is based upon water readings, report the return on net investment in meters charged to sewer department in Other Water Revenues (474).

Particulars (a)	Amount (b)	
Public Fire Protection Service (463):		
Amount billed (usually per rate schedule F-1)	68,886	_ 1
Wholesale fire protection billed		_ 2
Amount billed for fighting fires outside utility's service areas (usually per rate schedule F-2 or BW-1)		3
Other (specify): NONE		4
Total Public Fire Protection Service (463)	68,886	_
Forfeited Discounts (470):		_
Customer late payment charges	280	5
Other (specify): NONE		- 6
Total Forfeited Discounts (470)	280	-
Miscellaneous Service Revenues (471):		-
TAPPING FEES	1,300	7
PERMITS	270	8
Total Miscellaneous Service Revenues (471)	1,570	_
Rents from Water Property (472):		-
NONE		9
Total Rents from Water Property (472)	0	-
Interdepartmental Rents (473):		-
NONE		10
Total Interdepartmental Rents (473)	0	- -
Other Water Revenues (474):		
Return on net investment in meters charged to sewer department	1,533	_ 11
Other (specify):		
MISCELLANEOUS	1,675	_ 12
REBATES	563	_ 13
Total Other Water Revenues (474)	3,771	_
Amortization of Construction Grants (475):		
NONE		_ 14
Total Amortization of Construction Grants (475)	0	_

# **WATER OPERATION & MAINTENANCE EXPENSES**

Particulars (a)	Amount (b)
SOURCE OF SUPPLY EXPENSES	
Operation Labor (600)	
Purchased Water (601)	
Operation Supplies and Expenses (602)	1,090
Maintenance of Water Source Plant (605)	
Total Source of Supply Expenses	1,090
PUMPING EXPENSES	
Operation Labor (620)	14,589
Fuel for Power Production (621)	
Fuel or Power Purchased for Pumping (622)	7,345
Operation Supplies and Expenses (623)	1,067
Maintenance of Pumping Plant (625)	
Maintenance of Pumping Plant (625)  Total Pumping Expenses  WATER TREATMENT EXPENSES	23,001
Total Pumping Expenses	23,001
WATER TREATMENT EXPENSES Operation Labor (630) Chemicals (631) Operation Supplies and Expenses (632)	0
WATER TREATMENT EXPENSES Operation Labor (630) Chemicals (631) Operation Supplies and Expenses (632) Maintenance of Water Treatment Plant (635)	
WATER TREATMENT EXPENSES Operation Labor (630) Chemicals (631) Operation Supplies and Expenses (632) Maintenance of Water Treatment Plant (635) Total Water Treatment Expenses	
WATER TREATMENT EXPENSES Operation Labor (630) Chemicals (631) Operation Supplies and Expenses (632) Maintenance of Water Treatment Plant (635) Total Water Treatment Expenses TRANSMISSION AND DISTRIBUTION EXPENSES	
WATER TREATMENT EXPENSES Operation Labor (630) Chemicals (631) Operation Supplies and Expenses (632) Maintenance of Water Treatment Plant (635) Total Water Treatment Expenses TRANSMISSION AND DISTRIBUTION EXPENSES Operation Labor (640)	0
WATER TREATMENT EXPENSES Operation Labor (630) Chemicals (631) Operation Supplies and Expenses (632) Maintenance of Water Treatment Plant (635) Total Water Treatment Expenses  TRANSMISSION AND DISTRIBUTION EXPENSES Operation Labor (640) Operation Supplies and Expenses (641)	<b>0</b> 4,326
WATER TREATMENT EXPENSES Operation Labor (630) Chemicals (631) Operation Supplies and Expenses (632) Maintenance of Water Treatment Plant (635) Total Water Treatment Expenses  TRANSMISSION AND DISTRIBUTION EXPENSES Operation Labor (640) Operation Supplies and Expenses (641) Maintenance of Distribution Reservoirs and Standpipes (650)	4,326 2,850
WATER TREATMENT EXPENSES Operation Labor (630) Chemicals (631) Operation Supplies and Expenses (632) Maintenance of Water Treatment Plant (635) Total Water Treatment Expenses  TRANSMISSION AND DISTRIBUTION EXPENSES Operation Labor (640) Operation Supplies and Expenses (641) Maintenance of Distribution Reservoirs and Standpipes (650) Maintenance of Mains (651)	4,326 2,850 1,482
WATER TREATMENT EXPENSES Operation Labor (630) Chemicals (631) Operation Supplies and Expenses (632) Maintenance of Water Treatment Plant (635) Total Water Treatment Expenses  TRANSMISSION AND DISTRIBUTION EXPENSES Operation Labor (640) Operation Supplies and Expenses (641) Maintenance of Distribution Reservoirs and Standpipes (650) Maintenance of Services (652)	4,326 2,850 1,482 2,312
WATER TREATMENT EXPENSES Operation Labor (630) Chemicals (631) Operation Supplies and Expenses (632) Maintenance of Water Treatment Plant (635) Total Water Treatment Expenses  TRANSMISSION AND DISTRIBUTION EXPENSES Operation Labor (640) Operation Supplies and Expenses (641) Maintenance of Distribution Reservoirs and Standpipes (650) Maintenance of Mains (651) Maintenance of Meters (652) Maintenance of Meters (653)	4,326 2,850 1,482 2,312 179

# **WATER OPERATION & MAINTENANCE EXPENSES**

Particulars (a)	Amount (b)
CUSTOMER ACCOUNTS EXPENSES	
Meter Reading Labor (901)	785
Accounting and Collecting Labor (902)	143
Supplies and Expenses (903)	594
Uncollectible Accounts (904)	141
Total Customer Accounts Expenses	1,663
SALES EXPENSES	
Sales Expenses (910)	
Total Sales Expenses	0
ADMINISTRATIVE AND GENERAL EXPENSES	
Administrative and General Salaries (920)	5,617
Office Supplies and Expenses (921)	13,149
Administrative Expenses TransferredCredit (922)	
Outside Services Employed (923)	5,202
Property Insurance (924)	2,549
Injuries and Damages (925)	979
Employee Pensions and Benefits (926)	3,015
Regulatory Commission Expenses (928)	
Miscellaneous General Expenses (930)	440
Transportation Expenses (933)	1,525
Maintenance of General Plant (935)	
Total Administrative and General Expenses	32,476
Total Operation and Maintenance Expenses	73,960

# **TAXES (ACCT. 408 - WATER)**

When allocation of taxes is made between departments, explain method used.

Description of Tax (a)	Method Used to Allocate Between Departments (b)	Amount (c)	
Property Tax Equivalent		21,716	1
Less: Local and School Tax Equivalent on		793	2
Meters Charged to Sewer Department			
Net property tax equivalent		20,923	
Social Security		1,970	3
PSC Remainder Assessment		444	4
Other (specify):			
NONE			5
Total tax expense		23,337	

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## PROPERTY TAX EQUIVALENT (WATER)

- 1. No property tax equivalent shall be determined for sewer utilities or town sanitary district water utilities.
- 2. Tax rates are those issued in November (usually) of the year being reported and are available from the municipal treasurer. Report the tax rates in mills to six (6) decimal places.
- 3. The assessment ratio is available from the municipal treasurer. Report the ratio as a decimal to six (6) places.
- 4. The utility plant balance first of year should include the gross book values of plant in service, property held for future use and construction work in progress.
- 5. An "other tax rate" is included in the "Net Local and School Tax Rate Calculation" to the extent that it is local. An example is a local library tax. Fully explain the rate in the Property Tax Equivalent schedule footnotes.
- 6. The Property Tax Equivalent to be reported for the year is determined pursuant to Wis. Stat § 66.069(1)(c). Report the higher of the current year calculation or the tax equivalent reported in the 1994 PSC annual report, unless, the municipality has authorized a lower amount, then that amount is reported as the property tax equivalent.
- 7. If the municipality has authorized a lower amount, the authorization description and date of the authorization must be reported in the Property Tax Equivalent schedule footnotes.

Particulars (a)	Units (b)	Total (c)	County A (d)	County B (e)	County C (f)	County D (g)
County name			Green Lake			1
SUMMARY OF TAX RATES						2
State tax rate	mills		0.266376			3
County tax rate	mills		8.460258			
Local tax rate	mills		11.404443			
School tax rate	mills		11.521802			
Voc. school tax rate	mills		1.908131			
Other tax rate - Local	mills		0.000000			8
Other tax rate - Non-Local	mills		0.000000			
Total tax rate	mills		33.561010			10
Less: state credit	mills		1.660517			11
Net tax rate	mills		31.900493			12
PROPERTY TAX EQUIVALENT CALC	ULATIC	N				 13
Local Tax Rate	mills		11.404443			14
Combined School Tax Rate	mills		13.429933			15
Other Tax Rate - Local	mills		0.000000			16
Total Local & School Tax	mills		24.834376			17
Total Tax Rate	mills		33.561010			18
Ratio of Local and School Tax to Tota	I dec.		0.739977			19
Total tax net of state credit	mills		31.900493			20
Net Local and School Tax Rate	mills		23.605632			21
Utility Plant, Jan. 1	\$	1,203,753	1,203,753			22
Materials & Supplies	\$	10,407	10,407			23
Subtotal	\$	1,214,160	1,214,160			24
Less: Plant Outside Limits	\$	0	0			25
Taxable Assets	\$	1,214,160	1,214,160			26
Assessment Ratio	dec.		0.757679			27
Assessed Value	\$	919,944	919,944			28
Net Local & School Rate	mills		23.605632			29
Tax Equiv. Computed for Current Yea	r \$	21,716	21,716			30
Tax Equivalent per 1994 PSC Report	\$	9,770				31
Any lower tax equivalent as authorized						32
by municipality (see note 6)	\$					33
Tax equiv. for current year (see note	6) \$	21,716				34

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## WATER UTILITY PLANT IN SERVICE

- 1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
- 2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
- 3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$50,000 not supported by statistical schedules.
- 4. Use only the account titles listed. If the utility has subaccounts other than accounts 372.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	
INTANGIBLE PLANT	(3)	(0)	
Organization (301)	0		1
Franchises and Consents (302)	0		2
Miscellaneous Intangible Plant (303)	0		 3
Total Intangible Plant	0	0	-
SOURCE OF SUPPLY PLANT			
Land and Land Rights (310)	0		4
Structures and Improvements (311)	478		5
Collecting and Impounding Reservoirs (312)	0		6
Lake, River and Other Intakes (313)	0		_ 
Wells and Springs (314)	9,350		8
Infiltration Galleries and Tunnels (315)	0		9
Supply Mains (316)	16,415		_ 10
Other Water Source Plant (317)	0		11
Total Source of Supply Plant	26,243	0	_
PUMPING PLANT			
Land and Land Rights (320)	0		_ 12
Structures and Improvements (321)	23,512		13
Boiler Plant Equipment (322)	0		_ 14
Other Power Production Equipment (323)	0		15
Steam Pumping Equipment (324)	0		_ 16
Electric Pumping Equipment (325)	59,507		17
Diesel Pumping Equipment (326)	0		_ 18
Hydraulic Pumping Equipment (327)	0		19
Other Pumping Equipment (328)	931		_ 20
Total Pumping Plant	83,950	0	_
WATER TREATMENT PLANT			
Land and Land Rights (330)	0		21
Structures and Improvements (331)	0		_ 22
Water Treatment Equipment (332)	0		23
Total Water Treatment Plant	0	0	_
TRANSMISSION AND DISTRIBUTION PLANT			
Land and Land Rights (340)	4,450		_ 24
Structures and Improvements (341)	0		25

# **WATER UTILITY PLANT IN SERVICE (cont.)**

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)
INTANGIBLE PLANT			
Organization (301)			0 1
Franchises and Consents (302)			0 2
Miscellaneous Intangible Plant (303)			0 3
Total Intangible Plant	0	0	0
SOURCE OF SUPPLY PLANT			
Land and Land Rights (310)			0 4
Structures and Improvements (311)			478 5
Collecting and Impounding Reservoirs (312)			0 6
Lake, River and Other Intakes (313)			0 7
Wells and Springs (314)			9,350 8
Infiltration Galleries and Tunnels (315)			0 9
Supply Mains (316)			16,415 10
Other Water Source Plant (317)			0 11
Total Source of Supply Plant	0	0	26,243
PUMPING PLANT Land and Land Rights (320)			<u> </u>
Structures and Improvements (321)			23,512 13
Boiler Plant Equipment (322)			<u> </u>
Other Power Production Equipment (323)			0 15
Steam Pumping Equipment (324)			<u> </u>
Electric Pumping Equipment (325)			59,507 17
Diesel Pumping Equipment (326)			<u> </u>
Hydraulic Pumping Equipment (327)			0 19
Other Pumping Equipment (328)			931 20
Total Pumping Plant	0	0	83,950
WATER TREATMENT PLANT			
Land and Land Rights (330)			0 21
Structures and Improvements (331)			0 22
Water Treatment Equipment (332)			0 23
Total Water Treatment Plant	0	0	0
TRANSMISSION AND DISTRIBUTION PLANT			
Land and Land Rights (340)			4,450 24
Structures and Improvements (341)			0 25

## WATER UTILITY PLANT IN SERVICE

- 1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
- 2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
- 3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$50,000 not supported by statistical schedules.
- 4. Use only the account titles listed. If the utility has subaccounts other than accounts 372.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	
TRANSMISSION AND DISTRIBUTION PLANT			
Distribution Reservoirs and Standpipes (342)	270,152		26
Transmission and Distribution Mains (343)	483,105	167,767	27
Fire Mains (344)	0		28
Services (345)	65,206		29
Meters (346)	65,600	898	30
Hydrants (348)	68,251	5,411	31
Other Transmission and Distribution Plant (349)	2,543		32
Total Transmission and Distribution Plant	959,307	174,076	_
GENERAL PLANT			
Land and Land Rights (389)	0		33
Structures and Improvements (390)	52,857		34
Office Furniture and Equipment (391)	1,504		35
Computer Equipment (391.1)	5,149		36
Transportation Equipment (392)	8,159		37
Stores Equipment (393)	0		38
Tools, Shop and Garage Equipment (394)	4,262		39
Laboratory Equipment (395)	0		40
Power Operated Equipment (396)	60,724		41
Communication Equipment (397)	1,598		42
SCADA Equipment (397.1)	0		43
Miscellaneous Equipment (398)	0		_ 44
Other Tangible Property (399)	0		45
Total General Plant	134,253	0	_
Total utility plant in service directly assignable	1,203,753	174,076	_
Common Utility Plant Allocated to Water Department	0		46
Total utility plant in service	1,203,753	174,076	=

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# **WATER UTILITY PLANT IN SERVICE (cont.)**

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)	
TRANSMISSION AND DISTRIBUTION PLANT				
Distribution Reservoirs and Standpipes (342)			270,152	-
Transmission and Distribution Mains (343)	95,922		554,950	27
Fire Mains (344)				28
Services (345)			65,206	29
Meters (346)	308		66,190	30
Hydrants (348)	2,706		70,956	31
Other Transmission and Distribution Plant (349)			2,543	32
Total Transmission and Distribution Plant	98,936	0	1,034,447	_
GENERAL PLANT				
Land and Land Rights (389)				33
Structures and Improvements (390)			52,857	-
Office Furniture and Equipment (391)			1,504	
Computer Equipment (391.1)			5,149	-
Transportation Equipment (392)			8,159	
Stores Equipment (393)			0	-
Tools, Shop and Garage Equipment (394)			4,262	
Laboratory Equipment (395)				40
Power Operated Equipment (396)			60,724	
Communication Equipment (397)			1,598	-
SCADA Equipment (397.1)			0	43
Miscellaneous Equipment (398)			0	44
Other Tangible Property (399)			0	45
Total General Plant	0	0	134,253	-
Total utility plant in service directly assignable	98,936	0	1,278,893	-
Common Utility Plant Allocated to Water Department			0	46
Total utility plant in service	98,936	0	1,278,893	=

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# SOURCE OF SUPPLY, PUMPING AND PURCHASED WATER STATISTICS

Sources	Ωf	Water	Supply
Sources	OI.	vvalei	Subbiv

	Sc	Sources of Water Supply			
Month (a)	Purchased Water Gallons (000's) (b)	Surface Water Gallons (000's) (c)	Ground Water Gallons (000's) (d)	Total Gallons All Methods (000's) (e)	
January			3,517	3,517	- 1
February			3,908	3,908	2
March			3,238	3,238	3
April			3,531	3,531	4
May			3,754	3,754	_ 5
June			4,078	4,078	6
July			3,956	3,956	7
August			4,106	4,106	8
September			4,107	4,107	9
October			4,106	4,106	10
November			3,422	3,422	11
December			3,073	3,073	12
Total for year	0	0	44,796	44,796	_
Less: Measured or e	estimated water used in mai	in flushing and water	treatment during year	200	_ 13
Less: Other utility us	6e				_ 14
Other utility use expla	anation:				_ 15
Water pumped into d	listribution system			44,596	16
Less: Water sold				40,358	_ 17
Losses and unaccou	nted for			4,238	_ 18
Percent unaccounted	d for to the nearest whole pe	ercent (%)		10%	19
If more than 25%, inc	dicate causes and state wha	at action has been tal	ken to reduce water loss	s:	20
Maximum gallons pu	mped by all methods in any	one day during repo	rting year	321	21
Date of maximum:	9/28/1999				22
Cause of maximum: FLUSHING MAINS					23
Minimum gallons pur	nped by all methods in any	one day during repor	ting year	74	24
Date of minimum:	12/15/1999				25
Total KWH used for p	oumping for the year			109,000	_ 26
If water is purchased	:Vendor Name:				27
	Point of Delivery:				28

# **SOURCES OF WATER SUPPLY - GROUND WATERS**

Location (a)	Identification Number (b)	Depth in feet (c)	Well Diameter in inches (d)	Yield Per Day in gallons (e)	Currently In Service? (f)		
DEEP WELL 438 WEST MAIN STRE	1	412	10	576,000	Yes	1	
DEEP WELL 2 438 WEST MAIN ST 2	2	450	16	849,000	Yes	2	

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# **SOURCES OF WATER SUPPLY - SURFACE WATERS**

	Intakes			
Location (a)	Identification Number (b)	Distance From Shore in feet (c)	Depth Below Surface in feet (d)	Diameter in inches (e)

NONE 1

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## **PUMPING & POWER EQUIPMENT**

- 1. Use a separate column for each pump.
- 2. Indicate purpose of pump by: P for primary (from source to reservoir, treatment or distribution system), B for booster (from reservoir or treatment to distribution system, or within distribution system), or S for standby pumping equipment.
- 3. Indicate destination (of water pumped) by: R for reservoir, T for treatment or D for distribution system.

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)	
Identification	BOOSTER PUMP	NO 1 STANDBY BOOSTER	NO 2 STANDBY	1
Location	438 WEST MAIN	438 W MAIN	438 WEST MAIN	2
Purpose	В	В	В	3
Destination	D	D	D	4
Pump Manufacturer	CRENE DEMING	AC	LAYNE	5
Year Installed	1982	1935	1984	6
Туре	CENTRIFUGAL	CENTRIFUGAL	VERTICAL TURBINE	7
Actual Capacity (gpm)	490	500	500	8
Pump Motor or				9
Standby Engine Mfr	AC	WAUKESHA	CONTINENTAL 1	0
Year Installed	1982	1935	1960 <b>1</b>	1
Туре	ELECTRIC	NATURAL GAS	NATURAL GAS 1	2
Horsepower	30	85	42 1	3

Particulars (a)	Unit D (b)	Unit E (c)	Unit F (d)
Identification	WELL 1	WELL 2	14
Location	438 W MAIN	438 W MAIN	15
Purpose	Р	Р	16
Destination	D	D	17
Pump Manufacturer	LAYNE	LAYNE	18
Year Installed	1934	1984	19
Туре	VERTICAL TURBINE	VERTICAL TURBINE	20
Actual Capacity (gpm)	450	590	21
Pump Motor or			22
Standby Engine Mfr	GE	NEUMAN	23
Year Installed	1934	1984	24
Туре	ELECTRIC	ELECTRIC	25
Horsepower	10	50	26

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# **RESERVOIRS, STANDPIPES & WATER TREATMENT**

- 1. Identify as R (reservoir), S (standpipe) & ET (elevated tank).
- 2. Use a separate column for each using additional copies if necessary.
- 3. Enter elevation difference between highest water level in S or ET, (or R only on an elevated site) and the water main where the connection to the storage begins branching into the distribution system.

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)	
Identification number or name	BLANK	PHOENIX		1
RESERVOIRS, STANDPIPES OR ELEVATED TANKS				2 3
Type: R (reservoir), S (standpipe) or ET (elevated tank)	R	ET		4 5
Year constructed	1935	1995		6
Primary material (earthen, steel, concrete, other)	CONCRETE	STEEL		7
Elevation difference in feet (See Headnote 3.)	5	180		9 10
Total capacity in gallons	100,000	200,000		11
WATER TREATMENT PLANT Disinfection, type of equipment (gas, liquid, powder, other)  Points of application (wellhouse, central facilities, booster station, other)				12 13 14 15 16
Filters, type (gravity, pressure, other, none)				18 19
Rated capacity of filter plant (m.g.d.) (note: 1,200,000 gal/day = 1.2 m.g.d.)				20 21 22
Is a corrosion control chemical used (yes, no)?				23 24
Is water fluoridated (yes, no)?				25

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## **WATER MAINS**

- 1. Report mains separately by pipe material, function, diameter and either within or outside the municipal boundaries.
- 2. Identify pipe material as: L (Lead), M (Metal for all other metal excluding lead), A (Asbestos-cement), or P (Plastic for plastic and all other non-metal excluding asbestos-cement).
- 3. Identify function as: T (Transmission), D (Distribution) or S (Supply).
- 4. Explain all reported adjustments as a schedule footnote.
- 5. For main additions reported in column (e), as a schedule footnote:
  - a. Explain how the additions were financed.
  - b. If assessed against property owners, explain the basis of the assessments.
  - c. If the assessments are deferred, explain.

			Number of Feet					
		_	Adjustments					
Pipe Material (a)	Main Function (b)	Diameter in Inches (c)	First of Year (d)	Added During Year (e)	Retired During Year (f)	Increase or (Decrease) (g)	End of Year (h)	
M	S	2.000	270	0	0	0	270	_ 1
M	D	6.000	29,591	0	0	0	29,591	2
Р	D	6.000	1,520	0	0	0	1,520	_ 3
Р	S	6.000	22	0	0	0	22	4
M	D	8.000	6,075	0	0	0	6,075	 5
M	S	8.000	405	0	0	0	405	6
Р	D	8.000	4,105	2,500	2,500	0	4,105	_ 7
M	D	10.000	1,240	0	0	0	1,240	8
M	S	12.000	189	0	0	0	189	9
Р	D	12.000	2,770	0	0	0	2,770	10
Total Within N	<b>Junicipality</b>		46,187	2,500	2,500	0	46,187	<u> </u>
Total Utility		=	46,187	2,500	2,500	0	46,187	_

## **WATER SERVICES**

- 1. Explain all reported adjustments as a schedule footnote.
- 2. Report in column (h) the number of utility-owned services included in columns (c) through (g) which are temporarily shut off at the curb box or otherwise not in use at end of year.
- 3. For services added during the year in column (d), as a schedule footnote:
  - a. Explain how the additions were financed.
  - b. If assessed against property owners, explain the basis of the assessments.
  - c. If installed by a property owner or developer, explain the basis of recording the cost of the additions, the total amount and the number of services recorded under this method.
  - d. If any were financed by application of Cz-1, provide the total amount recorded and the number of services recorded under this method.
- 4. Report services separately by pipe material and diameter.
- 5. Identify pipe material as: L (Lead), M (Metal for all other metal excluding lead), A (Asbestos-cement) or P (Plastic for plastic and all other non-metal excluding asbestos-cement).

Pipe Material (a)	Diameter in Inches (b)	First of Year (c)	Added During Year (d)	Removed or Permanently Disconnected During Year (e)	Adjustments Increase or (Decrease) (f)	End of Year (g)	Utility Owned Services Not In Use at End of Year (h)
M	0.750	560	0	0	0	560	
L	0.750	28	0	0	0	28	
M	1.000	18	0	0	0	18	_
M	1.500	5	0	0	0	5	
M	2.000	12	0	0	0	12	_
M	4.000	2	0	0	0	2	
Total Utili	ty	625	0	0	0	625	0

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## **METERS**

- 1. Include in Columns (b), (c), (d), (e) and (f) meters in stock as well as those in service.
- 2. Report in Column (c) all meters purchased during the year and in Column (d) all meters junked, sold or otherwise permanently retired during the year.
- 3. Use Column (e) to show correction to previously reported meter count because of inventory or property record corrections.
- 4. Totals by size in Column (f) should equal same size totals in Column (o).

**Number of Utility-Owned Meters** 

Size			or camely carrie	Adjustments			
of Meter (a)	First of Year (b)	Added During Year (c)	Retired During Year (d)	Increase or (Decrease) (e)	End of Year (f)	Tested During Year (g)	
0.625	855	12	5	0	862	29	1
0.750	4	0	0	0	4	0	2
1.000	8	0	0	0	8	0	3
1.500	2	0	0	0	2	0	4
2.000	10	0	0	0	10	0	5
3.000	2	0	0	0	2	0	6
4.000	2	0	0	0	2	0	7
Total:	883	12	5	0	890	29	

## Classification of All Meters at End of Year by Customers

Size of Meter (h)	Residential (i)	Commercial (j)	Industrial (k)	Public Authority (I)	Wholesale, Inter- Department or Utility Use (m)	In Stock and Deduct Meters (n)	Total (o)	_
0.625	769	85	1	3	1	3	862	_ 1
0.750	1	2	0	0	0	1	4	2
1.000	0	6	0	0	0	2	8	_ 3
1.500	0	2	0	0	0	0	2	4
2.000	2	5	0	1	0	2	10	5
3.000	1	1	0	0	0	0	2	6
4.000	0	0	1	1	0	0	2	_ <sub>7</sub>
Total:	773	101	2	5	1	8	890	_

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#### **HYDRANTS AND DISTRIBUTION SYSTEM VALVES**

- 1. Distinguish between fire and flushing hydrants by lead size.
  - a. Fire hydrants normally have a lead size of 6 inches or greater.
  - b. Record as a flushing hydrant where the lead size is less than 6 inches or if pressure is inadequate to provide fire flow.
- 2. Explain all reported adjustments in the schedule footnotes.
- 3. Report fire hydrants as within or outside the municipal boundaries.

Hydrant Type (a)	Number In Service First of Year (b)	Added During Year (c)	Removed During Year (d)	Adjustments Increase or (Decrease) (e)	Number In Service End of Year (f)	
Fire Hydrants						•
Outside of Municipality	0				0	1
Within Municipality	81	3	3		81	_ 2
Total Fire Hydrants	81	3	3	0	81	=
Flushing Hydrants						
	0				0	3
<b>Total Flushing Hydrants</b>	0	0	0	0	0	_

Wis. Admin. Code § 185.87 requires that a schedule shall be adopted and followed for operating each system valve and hydrant at least once each two years. Report the number operated during the year

Number of hydrants operated during year: 81

Number of distribution system valves end of year: 137

Number of distribution valves operated during year: 137

## WATER OPERATING SECTION FOOTNOTES

## Water Mains (Page W-15)

WATER MAIN REPLACEMENT WAS FINANCED THROUGH OPERATING FUNDS OF THE UTILITY AND A FEDERAL GRANT RECEIVED BY THE UTILITY. THE FEDERAL GRANT MONEY IS REPORTED ON F-18.

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# **ELECTRIC OPERATING REVENUES & EXPENSES**

Particulars (a)	Amounts (b)	
Operating Revenues		
Sales of Electricity		
Sales of Electricity (440-448)	720,310	1
Total Sales of Electricity	720,310	-
Other Operating Revenues		
Forfeited Discounts (450)	1,556	2
Miscellaneous Service Revenues (451)	0	3
Sales of Water and Water Power (453)	0	4
Rent from Electric Property (454)	9,894	5
Interdepartmental Rents (455)	0	_ 6
Other Electric Revenues (456)	1,555	7
Amortization of Construction Grants (457)	0	_ 8
Total Other Operating Revenues	13,005	_
Total Operating Revenues	733,315	
Operation and Maintenenance Expenses		
Power Production Expenses (500-546)	448,934	9
Transmission Expenses (550-553)	131	_ 10
Distribution Expenses (560-576)	45,270	11
Customer Accounts Expenses (901-904)	6,856	_ 12
Sales Expenses (910)	0	13
Administrative and General Expenses (920-935)	66,506	_ 14
Total Operation and Maintenenance Expenses	567,697	-
Other Expenses		
Depreciation Expense (403)	51,836	15
Amortization Expense (404-407)		16
Taxes (408)	26,883	17
Total Other Expenses	78,719	_
Total Operating Expenses	646,416	-
NET OPERATING INCOME	86,899	=

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# **OTHER OPERATING REVENUES (ELECTRIC)**

- 1. Report revenues relating to each account and fully describe each item using other than the account title.
- 2. Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D and privates) and all other lesser amounts grouped as Miscellaneous.

Particulars (a)	Amount (b)
Forfeited Discounts (450):	(5)
Customer late payment charges	1,556
	1,330
Other (specify): NONE	:
Total Forfeited Discounts (450)	1,556
Miscellaneous Service Revenues (451):	
NONE	;
Total Miscellaneous Service Revenues (451)	0
Sales of Water and Water Power (453):	
NONE	•
Total Sales of Water and Water Power (453)	0
Rent from Electric Property (454):	
POLE RENT	9,894
Total Rent from Electric Property (454)	9,894
Interdepartmental Rents (455):	
NONE	
Total Interdepartmental Rents (455)	0
Other Electric Revenues (456):	
MISC	1,555
Total Other Electric Revenues (456)	1,555
Amortization of Construction Grants (457):	
NONE	
Total Amortization of Construction Grants (457)	0

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# **ELECTRIC OPERATION & MAINTENANCE EXPENSES**

Particulars (a)	Amount (b)
POWER PRODUCTION EXPENSES	
STEAM POWER GENERATION EXPENSES	
Operation Supervision and Labor (500)	
Fuel (501)	
Operation Supplies and Expenses (502)	
Steam from Other Sources (503)	
Steam Transferred Credit (504)	
Maintenance of Steam Production Plant (506)	
Total Steam Power Generation Expenses	0
HYDRAULIC POWER GENERATION EXPENSES	
Operation Supervision and Labor (530)	
Water for Power (531)	
Operation Supplies and Expenses (532)	
Maintenance of Hydraulic Production Plant (535)	
Total Hydraulic Power Generation Expenses	0
OTHER POWER GENERATION EXPENSES	
Operation Supervision and Labor (538)	
Fuel (539)	
Operation Supplies and Expenses (540)	
Maintenance of Other Power Production Plant (543)	
Total Other Power Generation Expenses	0
OTHER POWER SUPPLY EXPENSES	
Purchased Power (545)	448,934
Other Expenses (546)	
Total Other Power Supply Expenses	448,934
Total Power Production Expenses	448,934
TRANSMISSION EXPENSES	
Operation Supervison and Labor (550)	
Operation Supplies and Expenses (551)	131

# **ELECTRIC OPERATION & MAINTENANCE EXPENSES**

Particulars (a)	Amount (b)
TRANSMISSION EXPENSES	
Maintenance of Transmission Plant (553)	1
Total Transmission Expenses	131
DISTRIBUTION EXPENSES	
Operation Supervison Expenses (560)	2
Line and Station Labor (561)	36,323
Line and Station Supplies and Expenses (562)	7,016
Street Lighting and Signal System Expenses (565)	
Meter Expenses (566)	
Customer Installations Expenses (567)	2
Miscellaneous Distribution Expenses (569)	
Maintenance of Structures and Equipment (571)	2
Maintenance of Lines (572)	
Maintenance of Line Transformers (573)	2
Maintenance of Street Lighting and Signal Systems (574)	
Maintenance of Meters (575)	1,931
Maintenance of Miscellaneous Distribution Plant (576)	
Total Distribution Expenses	45,270
CUSTOMER ACCOUNTS EXPENSES	
Meter Reading Labor (901)	4,841
Accounting and Collecting Labor (902)	1,592
Supplies and Expenses (903)	423
Uncollectible Accounts (904)	
Total Customer Accounts Expenses	6,856
SALES EXPENSES	
Sales Expenses (910)	3
Total Sales Expenses	0

# **ELECTRIC OPERATION & MAINTENANCE EXPENSES**

Particulars (a)	Amount (b)	
ADMINISTRATIVE AND GENERAL EXPENSES		
Administrative and General Salaries (920)	14,797	
Office Supplies and Expenses (921)	15,648	
Administrative Expenses Transferred Credit (922)		
Outside Services Employed (923)	6,658	
Property Insurance (924)	9,861	
Injuries and Damages (925)	1,680	
Employee Pensions and Benefits (926)	6,653	
Regulatory Commission Expenses (928)		
Miscellaneous General Expenses (930)	807	
Transportation Expenses (933)	10,402	
Maintenance of General Plant (935)		
Total Administrative and General Expenses	66,506	
Total Operation and Maintenance Expenses	567,697	

# **TAXES (ACCT. 408 - ELECTRIC)**

When allocation of taxes is made between departments, explain method used.

Description of Tax (a)	Method Used to Allocate Between Departments (b)	Amount (c)	
Property Tax Equivalent		21,841	1
Social Security		4,597	2
Wisconsin Gross Receipts Tax			3
PSC Remainder Assessment		445	4
Other (specify): NONE			_ 5

Total tax expense 26,883

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## PROPERTY TAX EQUIVALENT (ELECTRIC)

- 1. Tax rates are those issued in November (usually) of the year being reported and are available from the municipal treasurer. Report the tax rates in mills to six (6) decimal places.
- 2. The assessment ratio is available from the municipal treasurer. Report the ratio as a decimal to six (6) places.
- 3. The utility plant balance first of year should include the gross book values of plant in service, property held for future use and construction work in progress.
- 4. An "other tax rate" is included in the "Net Local and School Tax Rate Calculation" to the extent that it is local. An example is a local library tax. Fully explain the rate in the Property Tax Equivalent schedule footnotes.
- 5. The Property Tax Equivalent to be reported for the year is determined pursuant to Wis. Stat § 66.069(1)(c). Report the higher of the current year calculation or the tax equivalent reported in the 1994 PSC annual report, unless, the municipality has authorized a lower amount, then that amount is reported as the property tax equivalent.
- 6. If the municipality has authorized a lower amount, the authorization description and date of the authorization must be reported in the Property Tax Equivalent schedule footnotes.

Particulars (a)	Units (b)	Total (c)	County A (d)	County B (e)	County C (f)	County D (g)
County name			Green Lake			1
SUMMARY OF TAX RATES						2
State tax rate	mills		0.266376			3
County tax rate	mills		8.460258			4
Local tax rate	mills		11.404443			5
School tax rate	mills		11.521802			6
Voc. school tax rate	mills		1.908131			7
Other tax rate - Local	mills		0.000000			8
Other tax rate - Non-Local	mills		0.000000			9
Total tax rate	mills		33.561010			10
Less: state credit	mills		1.660517			11
Net tax rate	mills		31.900493			12
PROPERTY TAX EQUIVALENT CALC	ULATIC	N				13
Local Tax Rate	mills		11.404443			14
Combined School Tax Rate	mills		13.429933			15
Other Tax Rate - Local	mills		0.000000			16
Total Local & School Tax	mills		24.834376			17
Total Tax Rate	mills		33.561010			18
Ratio of Local and School Tax to Tota	al dec.		0.739977			19
Total tax net of state credit	mills		31.900493			20
Net Local and School Tax Rate	mills		23.605632			21
Utility Plant, Jan. 1	\$	1,161,446	1,161,446			22
Materials & Supplies	\$	59,695	59,695			23
Subtotal	\$	1,221,141	1,221,141			24
Less: Plant Outside Limits	\$	0	0			25
Taxable Assets	\$	1,221,141	1,221,141			26
Assessment Ratio	dec.		0.757679			27
Assessed Value	\$	925,233	925,233			28
Net Local & School Rate	mills		23.605632			29
Tax Equiv. Computed for Current Year	ır \$	21,841	21,841			30
Tax Equivalent per 1994 PSC Report	\$	21,558				31
Any lower tax equivalent as authorized						32
by municipality (see note 5)	\$					33
Tax equiv. for current year (see note	5) \$	21,841				34

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## **ELECTRIC UTILITY PLANT IN SERVICE**

- 1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
- 2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
- 3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$50,000 not supported by statistical schedules.
- 4. Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	
INTANGIBLE PLANT	()	(0)	
Organization (301)	0		1
Franchises and Consents (302)	0		2
Miscellaneous Intangible Plant (303)	0		 3
Total Intangible Plant	0	0	_
STEAM PRODUCTION PLANT			
Land and Land Rights (310)	0		4
Structures and Improvements (311)	0		
Boiler Plant Equipment (312)	0		6
Engines and Engine Driven Generators (313)	0		_ 
Turbogenerator Units (314)	0		8
Accessory Electric Equipment (315)	0		_ 9
Miscellaneous Power Plant Equipment (316)	0		10
Total Steam Production Plant	0	0	
HYDRAULIC PRODUCTION PLANT			
Land and Land Rights (330)	0		11
Structures and Improvements (331)	0		12
Reservoirs, Dams and Waterways (332)	0		 13
Water Wheels, Turbines and Generators (333)	0		_ 14
Accessory Electric Equipment (334)	0		 15
Miscellaneous Power Plant Equipment (335)	0		16
Roads, Railroads and Bridges (336)	0		17
Total Hydraulic Production Plant	0	0	_
OTHER PRODUCTION PLANT			
Land and Land Rights (340)	0		18
Structures and Improvements (341)	0		19
Fuel Holders, Producers and Accessories (342)	0		_ 20
Prime Movers (343)	0		21
Generators (344)	0		_ 22
Accessory Electric Equipment (345)	0		23
Miscellaneous Power Plant Equipment (346)	0		_ 24
Total Other Production Plant	0	0	_
TRANSMISSION PLANT			
Land and Land Rights (350)	0		25

# **ELECTRIC UTILITY PLANT IN SERVICE (cont.)**

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)		
INTANGIBLE PLANT					-
Organization (301)				0 1	1
Franchises and Consents (302)				0 2	2
Miscellaneous Intangible Plant (303)				<del>0</del> 3	3
Total Intangible Plant	0	0		0	
STEAM PRODUCTION PLANT					
Land and Land Rights (310)				0 4	4
Structures and Improvements (311)				0 5	5
Boiler Plant Equipment (312)				0 6	6
Engines and Engine Driven Generators (313)				0 7	7
Turbogenerator Units (314)				0	3
Accessory Electric Equipment (315)				0 9	9
Miscellaneous Power Plant Equipment (316)				0 10	)
Total Steam Production Plant	0	0		0	
HYDRAULIC PRODUCTION PLANT					
Land and Land Rights (330)				0 11	1
Structures and Improvements (331)				0 12	2
Reservoirs, Dams and Waterways (332)				<u> </u>	3
Water Wheels, Turbines and Generators (333)				0 14	4
Accessory Electric Equipment (334)				<u>0</u> 15	5
Miscellaneous Power Plant Equipment (335)				0 16	ô
Roads, Railroads and Bridges (336)				0 17	7
Total Hydraulic Production Plant	0	0		<u>0</u>	
OTHER PRODUCTION PLANT					
Land and Land Rights (340)				0 18	3
Structures and Improvements (341)				0 19	_
Fuel Holders, Producers and Accessories (342)				0 20	
Prime Movers (343)				0 21	
Generators (344)				0 22	
Accessory Electric Equipment (345)				0 23	
Miscellaneous Power Plant Equipment (346)				0 24	
Total Other Production Plant	0	0		0	
TRANSMISSION BLANT					
TRANSMISSION PLANT Land and Land Rights (350)				0 25	5
Land and Land Mynts (330)				U 2	,

## **ELECTRIC UTILITY PLANT IN SERVICE**

- 1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
- 2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
- 3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$50,000 not supported by statistical schedules.
- 4. Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	
TRANSMISSION PLANT			
Structures and Improvements (352)	0		26
Station Equipment (353)	0		27
Towers and Fixtures (354)	0		28
Poles and Fixtures (355)	0		29
Overhead Conductors and Devices (356)	0		30
Underground Conduit (357)	0		31
Underground Conductors and Devices (358)	0		32
Roads and Trails (359)	0		33
Total Transmission Plant	0	0_	_
DISTRIBUTION PLANT			
Land and Land Rights (360)	0		34
Structures and Improvements (361)	0		35
Station Equipment (362)	27,256		36
Storage Battery Equipment (363)	0		37
Poles, Towers and Fixtures (364)	220,317	6,100	38
Overhead Conductors and Devices (365)	345,194	5,527	39
Underground Conduit (366)	0		40
Underground Conductors and Devices (367)	24,507		41
Line Transformers (368)	140,884		42
Services (369)	63,446	350	43
Meters (370)	43,131		44
Installations on Customers' Premises (371)	0		45
Leased Property on Customers' Premises (372)	0		46
Street Lighting and Signal Systems (373)	46,278		47
Total Distribution Plant	911,013	11,977	_
GENERAL PLANT			
Land and Land Rights (389)	146		48
Structures and Improvements (390)	111,887		49
Office Furniture and Equipment (391)	13,798		50
Computer Equipment (391.1)	5,797		51
Transportation Equipment (392)	81,341		52
Stores Equipment (393)	0		53
Tools, Shop and Garage Equipment (394)	18,366		54
Laboratory Equipment (395)	380		55
Power Operated Equipment (396)	16,266		56
Communication Equipment (397)	2,452		57

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# **ELECTRIC UTILITY PLANT IN SERVICE (cont.)**

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)
TRANSMISSION PLANT			
Structures and Improvements (352)			<u> </u>
Station Equipment (353)			0 27
Towers and Fixtures (354)			0 28
Poles and Fixtures (355)			0 29
Overhead Conductors and Devices (356)			0 30
Underground Conduit (357)			0 31
Underground Conductors and Devices (358)			0 32
Roads and Trails (359)	_	_	0 33
Total Transmission Plant	0	0	0
DISTRIBUTION PLANT			
Land and Land Rights (360)			0 34
Structures and Improvements (361)			0 35
Station Equipment (362)			27,256 36
Storage Battery Equipment (363)			0 37
Poles, Towers and Fixtures (364)	3,050		223,367 38
Overhead Conductors and Devices (365)	3,316		347,405 39
Underground Conduit (366)			0 40
Underground Conductors and Devices (367)			24,507 41
Line Transformers (368)			140,884 42
Services (369)	210		63,586 43
Meters (370)			43,131 44
Installations on Customers' Premises (371)			0 45
Leased Property on Customers' Premises (372)			0 46
Street Lighting and Signal Systems (373)	0.570	•	46,278 47
Total Distribution Plant	6,576	0	916,414
GENERAL PLANT Land and Land Rights (389)			146 48
Structures and Improvements (390)			111,887 49
Office Furniture and Equipment (391)			13,798 50
Computer Equipment (391.1)			5,797 51
Transportation Equipment (392)			81,341 52
Stores Equipment (393)			01,541 52
Tools, Shop and Garage Equipment (394)			18,366 54
Laboratory Equipment (395)			380 55
Power Operated Equipment (396)			16,266 56
Communication Equipment (397)			2,452 57

## **ELECTRIC UTILITY PLANT IN SERVICE**

- 1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
- 2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
- 3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$50,000 not supported by statistical schedules.
- 4. Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	
GENERAL PLANT			
Miscellaneous Equipment (398)	0		58
Other Tangible Property (399)	0		59
Total General Plant	250,433	0	_
Total utility plant in service directly assignable	1,161,446	11,977	_
Common Utility Plant Allocated to Electric Department	0		60
Total utility plant in service	1,161,446	11,977	=

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# **ELECTRIC UTILITY PLANT IN SERVICE (cont.)**

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)	
GENERAL PLANT				
Miscellaneous Equipment (398)			0	58
Other Tangible Property (399)			0	59
Total General Plant	0	0	250,433	_
Total utility plant in service directly assignable	6,576	0	1,166,847	•
Common Utility Plant Allocated to Electric Department			0	60
Total utility plant in service	6,576	0	1,166,847	:

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# TRANSMISSION AND DISTRIBUTION LINES

	Miles of Pole	Miles of Pole Line Owned		
Classification (a)	Net Additions During Year (b)	Total End of Year (c)		
Primary Distribution System Voltage(s) Urban				
2.4/4.16 kV (4kV)			1	
7.2/12.5 kV (12kV)		9.90	2	
14.4/24.9 kV (25kV)			_ 3	
Other:				
NONE			4	
Primary Distribution System Voltage(s) Rural			_	
2.4/4.16 kV (4kV)			5	
7.2/12.5 kV (12kV)			6	
14.4/24.9 kV (25kV)			7	
Other:				
NONE			8	
Transmission System				
34.5 kV			9	
69 kV			10	
115 kV			_ 11	
138 kV			_ 12	
Other:				
NONE			13	

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## **RURAL LINE CUSTOMERS**

Rural lines are those serving mainly rural or farm customers. Farm customers are those on a tract of land, 10 or more acres used mainly to produce farm products, or those on any place of 10 acres or less where customer devotes his entire time thereon to agriculture. Rural customers are those billed under distinct rural or farm rates.

Particulars (a)	Amount (b)
Customers added on rural lines during year:	1
Farm Customers	
Nonfarm Customers	3
Total	0 4
Customers on rural lines at end of year:	
Rural Customers (served at rural rates):	6
Farm	7
Nonfarm	
Total	0 9
Customers served at other than rural rates:	10
Farm	11
Nonfarm	12
Total	0 13
Total customers on rural lines at end of year	0 14

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#### MONTHLY PEAK DEMAND AND ENERGY USAGE

- 1. Report hereunder the information called for pertaining to simultaneous peak demand established monthly and monthly energy usage col. (f) (in thousands of kilowatt-hours).
- 2. Monthly peak col. (b) (reported as actual number) should be respondent's maximum kw. load as measured by the sum of its coincidental net generation and purchases plus or minus net interchange, minus temporary deliveries (not interchange) of emergency power to another system.
- 3. Monthly energy usage should be the sum of respondent's net generation for load and purchases plus or minus net interchange and plus or minus net transmission or wheeling. Total for the year should agree with Total Source of Energy on the Electric Energy Account schedule.
- 4. If the utility has two or more power systems not physically connected, the information called for below should be furnished for each system.
- 5. Time reported in column (e) should be in military time (e.g., 6:30 pm would be reported as 18:30).

			Monthly				
Month (a)		kW (b)	Day of Week (c)	Date (MM/DD/YYYY) (d)	Time Beginning (HH:MM) (e)	Energy Usage (kWh) (000's) (f)	
January	01	2,010	Monday	02/01/1999	10:00	1,010	1
February	02	1,969	Monday	02/22/1999	11:00	1,042	2
March	03	1,819	Thursday	03/25/1999	12:00	936	3
April	04	1,878	Thursday	04/22/1999	12:00	874	4
May	05	2,485	Thursday	06/10/1999	14:00	1,061	5
June	06	2,602	Thursday	07/15/1999	17:00	1,193	6
July	07	2,871	Friday	07/30/1999	12:00	1,178	7
August	08	2,442	Friday	08/27/1999	17:00	1,102	8
September	09	1,821	Friday	10/08/1999	11:00	912	9
October	10	1,810	Wednesday	11/17/1999	18:00	936	10
November	11	2,171	Monday	12/20/1999	18:00	1,164	11
December	12	2,172	Tuesday	12/21/1999	18:00	1,157	12
To	otal	26,050				12,565	_

System Name city of Princeton Electric Utility

State type of monthly peak reading (instantaneous 0, 15, 30, or 60 minutes integrated) and supplier.

Type of Reading	Supplier
60 minutes integrated	Wisconsin Power and Light Company/Allian

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# **ELECTRIC ENERGY ACCOUNT**

Particulars (a)	kWh (000's) (b)		
Source of Energy			_
Generation (excluding Station Use):			
Fossil Steam			1
Nuclear Steam			2
Hydraulic			3
Internal Combustion Turbine			4
Internal Combustion Reciprocating			5
Non-Conventional (wind, photovolta		6	
<b>Total Generation</b>		0	7
Purchases		12,565	8
Interchanges:	In (gross)		9
	Out (gross)		10
	Net	0	11
Transmission for/by others (wheeling):	Received		12
	Delivered		13
	Net	0	14
Total Source of Energy		12,565	15
Disposition of Energy			16 17
Sales to Ultimate Consumers (including	11,909	18	
Sales For Resale			19
Energy Used by the Company (exclud	ling station use):		20
Electric Utility			21
Common (office, shops, garages, et	tc. serving 2 or more util. depts.)		22
Total Used by Company		0	23
Total Sold and Used		11,909	24
Energy Losses:			25
Transmission Losses (if applicable)		26	
Distribution Losses	656	27	
Total Energy Losses	656	28	
Loss Percentage (% Total En	5.2209%	29	
Total Disposition of Ene	12,565	30	

### SALES OF ELECTRICITY BY RATE SCHEDULE

- 1. Column (e) is the sum of the 12 monthly peak demands for all of the customers in each class.
- 2. Column (f) is the sum of the 12 monthly customer (or distribution) demands for all of the customers in each class.

Type of Sales/Rate Class Title (a)	Rate Schedule (b)	Avg. No. of Customers (c)	kWh (000 Omitted) (d)	
Residential Sales				
RESIDENTIAL	RG-1	814	4,994	1
Total Sales for Residential Sales		814	4,994	
Commercial & Industrial				
DEMAND	CD-1	14	9	2
COMMERCIAL	CG-1	176	2,797	3
INDUSTRIAL	CG-1	16	3,954	4
Total Sales for Commercial & Industrial		206	6,760	
Public Street & Highway Lighting				
STREET LIGHTS	MS-1	1	155	5
Total Sales for Public Street & Highway Lighting		1	155	
Sales for Resale				
NONE				6
Total Sales for Sales for Resale		0	0	
TOTAL SALES FOR ELECTRICITY		1,021	11,909	

# SALES OF ELECTRICITY BY RATE SCHEDULE (cont.)

Demand kW (e)	Customer or Distribution kW (f)	Tariff Revenues (g)	PCAC Revenues (h)	Total Revenues (g)+(h)	
		291,004	30,430	321,434	1
0	0	291,004	30,430	321,434	
		64,332	55	64,387	2
		169,801	17,045	186,846	3
		103,665	24,094	127,759	4
0	0	337,798	41,194	378,992	
		19,884		19,884	5
0	0	19,884	0	19,884	
				0	6
0	0	0	0	0	
0	0	648,686	71,624	720,310	

### **PURCHASED POWER STATISTICS**

Use separate columns for each point of delivery, where a different wholesale supplier contract applies.

	Ρ	ar	tic	cu	la	rs
--	---	----	-----	----	----	----

(a)		<b>(b</b> )	)	(c)		
Name of Vendor			WP&L			
Point of Delivery		Princeton	Substation			
Type of Power Purchased (firm, du	imp, etc.)		firm			
Voltage at Which Delivered		12000				
Point of Metering		pri	mary fuses			
Total of 12 Monthly Maximum Dem	nands kW		26,050			
Average load factor			66.0584%			
Total Cost of Purchased Power			448,934			
Average cost per kWh			0.0357			
On-Peak Hours (if applicable)					1	
Monthly purchases kWh (000):		On-peak	Off-peak	On-peak	Off-peak 1	
	January	502	508		1	
	February	486	555		1:	
	March	473	463		14	
	April	443	431		1:	
	May	486	575		10	
	June	572	621		1	
	July	592	586		1	
	August	513	588		1	
	September	462	450		2	
	October	472	464		2	
	November	545	619		2	
	December	589	567		2	
	Total kWh (000)	6,135	6,427		2	
					2:	
		(d)		(e)		
Name of Vendor		(d)	)	<u>(e)</u>	2 2 2	
Point of Delivery		(d)	)	(e)	29 29 30	
Point of Delivery Voltage at Which Delivered		(d)		(e)	22 29 33 3	
Point of Delivery Voltage at Which Delivered Point of Metering		(d)	)	(e)	2: 2: 3: 3: 3:	
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du		(d)		(e)	2 2 3 3 3 3	
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem		(d)		(e)	2 2 3 3 3 3 3	
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor		(d)		(e)	2 2 3 3 3 3 3 3 3	
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power		(d)		(e)	2 2 3 3 3 3 3 3 3 3	
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh		(d)		(e)	2 2 3 3 3 3 3 3 3 3 3 3 3 3	
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)				(e)	2 2 3 3 3 3 3 3 3 3 3 3 3 3 3	
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh		(d)	Off-peak	(e) On-peak	2: 2: 3: 3: 3: 3: 3: 3: 3: 3: 3: 3: 3: 3: 3:	
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	nands kW  January				2 2 3 3 3 3 3 3 3 3 3 3 3 3 3	
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	nands kW				2: 2: 3: 3: 3: 3: 3: 3: 3: 3: 3: 3: 3: 3: 3:	
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	nands kW  January				2 2 3 3 3 3 3 3 3 3 3 3 3 3 3 4 4 4 4 4	
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	January February				22 33 33 33 34 36 Off-peak 34 44	
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	January February March				2 2 3 3 3 3 3 3 3 3 3 3 4 4 4 4 4 4 4 4	
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	January February March April				22 33 33 33 33 34 36 Off-peak 36 44 44 44 44	
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	January February March April May June July				22 33 33 33 33 34 Off-peak 34 44 44 44 44 44	
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	January February March April May June				22 33 33 33 33 34 36 Off-peak 36 44 44 44 44	
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	January February March April May June July				22 33 33 33 33 34 Off-peak 34 44 44 44 44 44	
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	January February March April May June July August				22 23 33 33 33 34 44 44 44 44 44 44 44 44 44	
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	January February March April May June July August September				22 33 33 33 33 34 Off-peak 3 44 44 44 44 44 44 44 44 44 44 44 44 44	
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	January February March April May June July August September October				22 33 33 33 33 34 0ff-peak 3 44 44 44 44 44 44 44 44 44 44 44 44 44	
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	January February March April May June July August September October November				2 2 3 3 3 3 3 3 3 3 3 4 4 4 4 4 4 4 4 4	

# **PRODUCTION STATISTICS TOTALS**

Particulars (a)	Total (b)
Name of Plant	1
Unit Identification	2
Type of Generation	3
kWh Net Generation (000)	0 4
Is Generation Metered or Estimated?	5
Is Exciter & Station Use Metered or Estimated?	6
60-Minute Maximum DemandkW (est. if not meas.)	0 7
Date and Hour of Such Maximum Demand	8
Load Factor	9
Maximum Net Generation in Any One Day	0 10
Date of Such Maximum	11
Number of Hours Generators Operated	12
Maximum Continuous or Dependable CapacitykW	0 13
Is Plant Owned or Leased?	14
Total Production Expenses	0 15
Cost per kWh of Net Generation (\$)	16
Monthly Net Generation kWh (000): January	0 17
February	<u>0</u> 18
March	0 19
April	0 20
May	0 21
June	0 22
July	0 23
August	0 24
September	0 25
October	0 26
November	0 27
December	0 28
Total kWh (000)	0 29
Gas ConsumedTherms	030
Average Cost per Therm Burned (\$)	31
Fuel Oil Consumed Barrels (42 gal.)	0 32
Average Cost per Barrel of Oil Burned (\$)	33
Specific Gravity	34
Average BTU per Gallon	35
<u>Lubricating Oil ConsumedGallons</u>	<u>0</u> 36
Average Cost per Gallon (\$)	37
kWh Net Generation per Gallon of Fuel Oil	38
kWh Net Generation per Gallon of Lubr. Oil	39
Does plant produce steam for heating or other	40
purposes in addition to elec. generation?	41
Coal consumedtons (2,000 lbs.)	0 42
Average Cost per Ton (\$)	43
Kind of Coal Used	44
Average BTU per Pound	45
Water EvaporatedThousands of Pounds	0 46
Is Water Evaporated, Metered or Estimated?	47
Lbs. of Steam per Lb. of Coal or Equivalent Fuel	48
Lbs. of Coal or Equiv. Fuel per kWh Net Gen.	49
Based on Total Coal Used at Plant	50
Based on Coal Used Solely in Electric Generation	51
Average BTU per kWh Net Generation	52
Total Cost of Fuel (Oil and/or Coal)	53
per kWh Net Generation (\$)	54

<b>PRODI</b>	ICT	ION	STA	TIST	CS
FNUD	<i>_</i>		JIA	11311	

Particulars	Plant	Plant	Plant	Plant
(a)	(b)	(c)	(d)	(e)

NONE

Total 0

#### STEAM PRODUCTION PLANTS

- 1. Report each boiler and each generating unit separately. Indicate any other than 60 hertz.
- 2. In columns (c) and (i), report year equipment was first placed in service, regardless of subsequent change in ownership.

				В	oilers		
Name of Plant (a)	Unit No. (b)	Year Installed (c)	Rated Steam Pressure (Ibs.) (d)	Rated Steam Temp. F. (e)	Type (f)	Fuel Type and Firing Method (g)	Rated Maxi- mum Steam Pressure (1000 lbs./hr.) (h)
NONE							1

#### INTERNAL COMBUSTION GENERATION PLANTS

- 1. Report each boiler and each generating unit separately. Indicate any other than 60 hertz.
- 2. In column (c) and (h), report year equipment was first placed in service, regardless of subsequent change in ownership.

			F	Prime Movers			
Name of Plant (a)	Unit No. (b)	Year Installed (c)	Type (Recip. or Turbine) (d)	Manufacturer (e)	RPM (f)	Rated HP Each Unit (g)	
NONE							1
					Total	0	

# **STEAM PRODUCTION PLANTS (cont.)**

- 3. Under column (j), report tandem-compound (TC); cross-compound (CC); single casing (SC); topping unit (T); noncondensing (NC); and reciprocating (R). Show back pressure.
- 4. In column (q), report actual load in kW which the plant will carry over an indefinite period as determined by experience or accredited capability tests.

_				_				
- 1 1	ır	hı	ne-	Ga	nΔ	rat	or	2

Year Installed (i)	Type (j)	RPM (k)	Voltage (kV) (l)	kWh Generated by Each Unit During Yr. (000's) (m)	Rated I kW (n)	<b>Jnit</b>	Capacity kVA (o)	Total Rated Plant Capacity (kW) (p)	Total Maximum Continuous Capacity (kW) (q)
			Total		0	0	0	C	0

# **INTERNAL COMBUSTION GENERATION PLANTS (cont.)**

3. In column (n), report actual load in kW which the plant will carry over an indefinite period as determined by experience or accredited capability tests.

Generators	
kWh Generated	Rated I

Year Voltage Installed (kV) (h) (i)		by Each Unit Generator During Yr. (000's) (j)	Rated Unit Capacity  kW kVA (k) (I)		Total Rated Plant Capacity (kW) (m)	Total Maximum Continuous Plant Capacity (kW) (n)		
	Total	0	0	0	0	0	1	

### **HYDRAULIC GENERATING PLANTS**

- 1. In column (d), indicate type of unit--horizontal, vertical, bulb, etc.
- 2. In column (j), report operating head as indicated by manufacturer's rating of wheel horsepower.

		Control		Prime Movers			
Name of Plant (a)	Name of Stream (b)	(Attended, Automatic or Remote) (c)	Type (d)	Unit No. (e)	Year Installed (f)	RPM (g)	Rated HP Each Unit (h)

**NONE** 

# **HYDRAULIC GENERATING PLANTS (cont.)**

3. Capacity shown in column (q) should be based on the equipment installed and determined independently by stream flow; i.e., on the assumption of adequate stream flow.

		Gene	erators	tors			Total
Rated Operating Head Head (i) (j)	Year Installed (k)	Voltage (kV) (I)	kWh Generated by Each Unit During Year (000's) (m)	Rated Unit	Capacity kVA (o)	Rated Plant Capacity (kW) (p)	Maximum Continuous Plant Capacity (kW) (q)

### **SUBSTATION EQUIPMENT**

Report separately each substation used wholly or in part for transmission, each distribution substation over 1,000 kVA capacity and each substation that serves customers with energy for resale.

Particulars			Utility Designation	on	
(a)	(b)	(c)	(d)	(e)	<b>(f)</b>
Name of Substation	River Road				
VoltageHigh Side	34,500				
VoltageLow Side	2,400				
Num. Main Transformers in Operation	3				
Capacity of Transformers in kVA	2				
Number of Spare Transformers on Hand	0				
15-Minute Maximum Demand in kW					
Dt and Hr of Such Maximum Demand					
Kwh Output					
0.1707			4 4 1		
	TION EQUIP	MENI	•		
Particulars	4.	<i>-</i> 200	Utility Designation		/IN
(g)	(h)	(i)	(j)	(k)	(I)
Name of Substation					
VoltageHigh Side					
VoltageLow Side					
Num. of Main Transformers in Operation					
Capacity of Transformers in kVA					
Number of Spare Transformers on Hand					
15-Minute Maximum Demand in kW					
Dt and Hr of Such Maximum Demand					
Kwh Output					
SUBSTA	TION EQUIF	MENT	(continued)		
Particulars			Utility Designation	on	
(m)	(n)	(o)	(p)	(q)	(r)
Name of Substation					
VoltageHigh Side					
VoltageLow Side					
Num. of Main Transformers in Operation					
Capacity of Transformers in kVA					
Number of Spare Transformers on Hand					
15-Minute Maximum Demand in kW					
Dt and Hr of Such Maximum Demand					
Kwh Output					

### **ELECTRIC DISTRIBUTION METERS & LINE TRANSFORMERS**

	Number of	Line Transformers		
Particulars (a)	Watt-Hour Meters (b)	Number (c)	Total Cap. (kVA) (d)	
Number first of year	869	213	8,518	1
Acquired during year				2
Total	869	213	8,518	3
Retired during year				4
Sales, transfers or adjustments increase (decrease)		1	326	_ 5
Number end of year	869	214	8,844	6
Number end of year accounted for as follows:				7
In customers' use	835			8
In utility's use	16	165	7,686	9
Inactive transformers on system				10
Locked meters on customers' premises				11
In stock	18	49	1,158	12
Total end of year	869	214	8,844	13

### STREET LIGHTING EQUIPMENT

- 1. Under column (a) use the following types: Sodium Vapor, Mercury Vapor, Incandescent, Fluorescent, Metal Halide/Halogen, Other.
- 2. Indicate size in watts, column(b).
- 3. If breakdown of kWh column (d) is not available, please allocate based on utility's best estimate.

Particulars (a)	Watts (b)	Number Each Type (c)	kWh Used Annually (d)	
Street Lighting Non-Ornamental				
Sodium Vapor	150	80	66	1
Sodium Vapor	250	41	62	2
Total		121	128	-
Ornamental	•			•
Sodium Vapor	400	19	28	3
Total		19	28	-
Other				
NONE				4
Total	_	0	0	_
	-			•

### **ELECTRIC OPERATING SECTION FOOTNOTES**

NONE